Index, Volume 13
1991

A

Africa, 67
Alfalfa, 244
Alfalfa in crested wheatgrass seedings, 244
Alternative to fences, An, 144
Analyzing subsaharan livestock rangeland development, 67
Anaho island, Nevada: a relect area dominated by annual invader species, 233
Art of ranching, The, 17
Anderson, E. William, 213
Anderson, Val Jo, 121
Animal production from rangelands in Yemen, 196
Animal rights, 276
Artz, Neil, 237

B

Banister, Ray, 33, 85
Barrett, Hugh, 190
Beavers and riparian ecosystems, 277
Benefits of intercrops as feedsources for livestock, 193
Bleed, Ann, 53
Bluebunch wheatgrass, 147
Bolivia, 59
Bonham, Charles D., 239
Bowman, Kenneth, 9
Box, Thadis W., 78
Brand, Rex, 177
Briede, J.W., 172
British Columbia, 103
Brown, H. Leo, 146
Brown, Joel R., 165
Brunner, James R., 202
Brush control, 9, 31, 73
Buffalo, early range users, 285
Bulgaria, 56
Burkhardt, J. Wayne, 280
Butler, Larry D., 20

C

Callahan, Janine L., 140
Campsey, Leland, 26
Carlson, J.R., 147
Cates, James W.H., 140
Cattle and fire—important tools benefiting wildlife, 177
Change on the range, 86
Cheatgrass, 70
Cheatgrass: management implications in the 90's, 70
Chihuahuan desert rangeland, livestock grazing, and sustainability, 115
Chronology of a range renovation, 183
Clements, Charlie, 277
Conservation education on the range, 37
Cranston, Roy S., 103
Crested wheatgrass, 244
CRMP, 190
Cutshall, Jack R., 22

D

Defining and refining value for riparian systems, 80
Desert tortoise, 91
Developing a grazing-tolerant native grass for bluebunch wheatgrass sites, 147
Distribution, biology, and control of hound's—tongue in British Columbia, 103
Drought and 2 grazing systems, A., 229

E

Economics, 137
Eight principles of range management, 85
Elk, 261, 287, 291
Environmental effects on picloram translocation in leafy spurge, 270
Esmail, S.H.M., 35, 193, 196
Ethridge, Don, 9

Everhart, Marion E., 266

F

Failures in the assumptions of the condition and trend concept for management of natural ecosystems, 165
Fire department uses torches to help its neighbors, 31
Florida ranchers manage for deer, 28
Flowerday, Charles, 53
Food habits of Roosevelt elk, 261
Franklin, Joe, 177
Frasier, Gary W., 133
Frisina, Michael R., 291
Fulbright, Timothy E., 56
Fults, Gene A., 28
Fungi in the diet of domestic sheep, 168

G

Galbraith, William A., 213
Gardner, R.L., 272
Gayton, Don V., 107
Geomorphic process: effects of base levels lowering on riparian management, 260
Grassland society of southern Africa's first international conference, The, 237
Grazing history of the northwest, 213
Grazing lands of Washington state, 222
Grazing management, 12, 22, 64, 107, 115, 125, 229, 266, 291
Grazing pressure on Saskatchewan rangelands, 107
Grazing private and public land to improve the Fleecer elk winter range, 291
Grazing systems in Wyoming-impacts of grazing pressure and livestock distribution, 12

H

Handy ingredients for a witch's brew, 152
Hanselka, C. Wayne, 109
Harris, Grant A., 222
Hart, Richard H., 12, 146
Hatfield, Doc and Connie, 112
Hawn, Ted, 183
Herbage meter blues, 146
Herbicide control of poisonous plants, 73
Historic, 121, 199, 200, 213
Holbert, Michael R., 125
Holecheck, Jerry L., 115
Horse thief: a true story, The, 199
Hound's-tongue, 103
Hughes, Lee E., 229
Hunting, 20

I

Impact of elk in Catron County, New Mexico, 287
Importance of rancher input in solving riparian problems, 83
Influence of the animal rights movement on range management activities-productive directions, 276

J

Jackson, James M., 287
Jenkins, Kurt J., 261
Jones, T.A., 147

K

Killeen, Timothy J., 59
Kindschy, Robert F., 244

L

Labor saving from controlling brush in the Texas rolling plains, 9
Launchbaugh, Karen, L., 242
Leafy spurge, 270
Learning and memory in grazing livestock: application to diet selection, 242
Lozada, Carlos, 64
Lym, Rodney G., 270

M

Masters, Linda F., 280
Merz, Dalton F., 31
Messersmith, Calvin G., 270
Mitchell, John, E., 5
Morin, Forest G., 291
Motsamai, B., 237
Multispecies grazing by cattle and sheep, 35
My ranch, 146
Mysterud, Ivar, 168

N

Nebraska sand hills, The, 53
Nelle, Stephan A., 186
Nielson, D.C., 147
Norway, 168

O

Ode to Manning's n, 202
Overgrazing and range degradation in the Peruvian Andes, 64

P

Parks, Merritt (Bud), 219
Partnership preserves historic range research sites, 121
Paschal, Joe C., 109
Patterson, P.E., 272
Peru, 64
Pitch for Badger Creek, A., 181
Plants, animals, and people on the Oregon high desert, 219
Please care: repair a fence, 200
Poem, 86, 146, 152
Poisonous plants, 73
Preferred grazing system, 266
Prickly pear, 109
Prickly pear cactus: a Texas rangeland enigma, 109
Provenza, Frederick D., 101, 242

Q

Quimby, Chuck, 86

R

Ralphs, M.H., 73
Rancher, 83
Rangeland reclamation in central Florida, 140
Rangelands of Bulgaria, 56
Range management, 59, 78, 85, 172, 229, 239, 266, 291
Range management and land-use practices in Chiquitania, Santa Cruz, Bolivia, 59
Range management in the Yemen highlands, 172
Range management profession: changing with the times, 78
Ratliff, Raymond D., 200
Repayment capacity of land purchases, 137
Responsible, shared use, 241
Revegetation, 129, 141, 183
Revegetation of semiarid rangelands: problems, procedures and probabilities, 129
Rimbey, N.R., 272
Riparian, 26, 80, 83, 181, 190,276, 280
Riparian management improves western rangeland, 26
Roberts, Thomas C., Jr., 70
Roe, Emery M., 67
Rollins, Dale, 5
Rose, Andrew F., 144

S

Samson, George W., 152
Samuel, Marilyn J., 12
Saskatchewan, 107
Schilling, Jo E., 17
Schmidt, Robert H., 80, 276
Schwartz, Jim, 24
Schwien, Jerry, 181
Sharp, James P., 199
Short duration grazing—southern style, 22
Simanton, J.R., 129
Simper, Sherri L., 133, 199
Sirko, Carol A., 37
Smith, Michael A., 12
Snowberry, 33
SRM Awards, 5, 43
  Desert tortoise report, 91
  Minutes, 156, 158, 301
  Position statements, 157, 158
  Testimony, BBS, 90
  Winners, 94, 155
SRM honor awards program, The, 5
Starkey, Edward E., 261
State of range management on public lands, The, 239
Success in range management, 17, 20, 22, 24, 26, 28, 31, 177, 181, 183, 186, 190
Svejcar, Tony, 165, 233

T

Tausch, Robin, 233, 250
Taylor, Connie, 17
Thickspike wheatgrass, 147
Thomas, Heather Smith, 83, 285
Thompson, Joseph W., 190
Tims, Doug, 241
Tippets, David, 121
Triage in a western watershed—the south fork CRMP, 190
Trout creek mountain working group, The, 112
Tueller, Paul, 237

U

Ueckert, D.N., 73
Upadhyaya, Mahesh K., 103

V

van Riet, William J., 137
Viewpoint: range science and range management are complementary endeavors, 101

W

Warren, Jerry T., 168
Water, 133, 186
Water catchments on the Fort Apache Indian reservation, 133
Water for wildlife, 186
Weddle, Jon, 9
Weed control, 270
Whitehorse butte allotment-controversy to compromise,
White-tailed deer hunting leases: hunter costs and rancher revenues, 20
Whitson, T.D., 73
Wildlife depredation policy development, 272
Wright, Henry, 9
Wyoming's land managers, 24

X

Y

Yemen, 172, 196

Z

Zacharias, Peter, 237